



Pat 1952A-2
#3 DAK

Please type a plus sign (+) in this box if the application is a continuation or a division of an earlier application.
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

PTO/SB/01 (12/97)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)	Attorney Docket Number	Borden P12US0
	First Named Inventor	DUBUC, C. et al.
	COMPLETE IF KNOWN	
	Application Number	09/504,676
	Filing Date	02/15/2000
	Group Art Unit	2734
Examiner Name	Not Assigned	

☐ Declaration Submitted with Initial Filing ☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required)

As a below named Inventor, I hereby declare that:

My resident, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND SYSTEM FOR DETECTING AND CLASSIFYING THE MODULATION OF UNKNOWN ANALOG AND DIGITAL TELECOMMUNICATIONS SIGNALS

the specification of which (Title of the Invention)

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY)

February 15, 2000

As United States Application No. or PCT International

Application Number

09/504,676

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign applications(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Numbers(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO
2,260,336	Canada	02/15/1999	<input type="checkbox"/>	<input type="checkbox"/>

[] Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
		<input type="checkbox"/>



PTO/SB/01 (12/97)

Please type a plus sign (+) in this box → [+]

Approved for use through 09/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

[] Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

☐

Customer

→

Place Customer Number
Bar Label here

OR

☒

Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number
Thomas L. Lockhart Peter Visserman Timothy E. Eagle	Reg. No. 29,324 Reg. No. 25,185 Reg. No. 31,755		

[] Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to:

☐Customer Number
or Bar Code Label

OR

☒

Correspondence address below

Name						
Address		VARNUM, RIDDERING, SCHMIDT & HOWLETT LLP				
Address		Bridgewater Place, P.O. Box 352				
City		Grand Rapids	State	Michigan	ZIP	49501-0352
Country	US	Telephone	(616) 336-6000	Fax	(616) 336-7000	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application of any patent issued thereon.

Name of Sole or First Inventor:

[] A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))		Family Name or Surname					
Christian		Dubuc					
Inventor's Signature					Date	15/03/2000	
Residence: City	Hull	State	PQ	Country	Canada	Citizenship	Canadian
Post Office	92 Des Jonquilles						
Post Office							
City	Hull	State	PQ	ZIP	J9A 2J3	Country	Canada

[X] Additional inventors are being named on the ¹ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto



Please type a plus sign (+) in this box → (+)

PTO/SB/02A (12/97)
Approved for use through 0930/98. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>1</u> of <u>1</u>
--------------------	---

Name of Additional Joint Inventor, if any:								<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])				Family Name or Surname											
Daniel				Boudreau											
Inventor's Signature						Date									
Residence: City		Hull		State		PQ		Country		Canada		Citizenship		Canadian	
Post Office		15 Helmer													
Post Office															
City		Hull		State		PQ		ZIP		J8Y 1H3		Country		Canada	
<input type="checkbox"/> Additional inventors are being named on the														supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto	

Name of Additional Joint Inventor, if any:								<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])				Family Name or Surname											
Inventor's Signature						Date									
Residence: City				State				Country				Citizenship			
Post Office															
Post Office															
City				State				ZIP				Country			
<input type="checkbox"/> Additional inventors are being named on the														supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto	

Name of Additional Joint Inventor, if any:								<input type="checkbox"/> A petition has been filed for this unsigned inventor							
Given Name (first and middle [if any])				Family Name or Surname											
Inventor's Signature						Date									
Residence: City				State				Country				Citizenship			
Post Office															
Post Office															
City				State				ZIP				Country			
<input type="checkbox"/> Additional inventors are being named on the														supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto	